

Amendments to the Claims:

This listing of claims will open all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (currently amended): A rubber cylinder sleeve for an offset printing press, the rubber cylinder sleeve comprising:

an inner carrier sleeve ~~(2) having a circumferential and an axial direction, the carrier which is~~ expandable outwardly by an application of compressed air ~~from the interior~~; and

a single rubber layer ~~(3) having an inner surface~~ disposed on the inner carrier sleeve ~~(2)~~ and having an outer surface (7) for contacting a printing plate; the single rubber layer (3) including, said covering containing, at a distance from the outer surface, at least one of

~~a plurality of~~ compressible elements ~~(8)~~ for increasing the relative compressibility K of the single rubber layer ~~(3)~~, and

~~a plurality of~~ filaments ~~(9)~~ for increasing the stiffness S of the single rubber layer ~~(3)~~,

~~the compressible elements (8) and the filaments (9) disposed distal from the outer surface (7).~~

Claim 2 (currently amended): The rubber cylinder sleeve for an offset printing press of claim 1,

~~wherein the single rubber layer (3) has a thickness and a length perpendicular to the thickness, and~~

wherein the compressible elements (8) are uniformly distributed in the length and thickness of the single rubber layer (3) so that the relative compressibility K of the single rubber layer (3) is equivalent through the thickness, the compressible elements (8) disposed in the axial direction of the inner carrier sleeve (2).

Claim 3 (currently amended): The rubber cylinder sleeve for an offset printing press of claim 1,

~~wherein the single rubber layer (3) has a radial thickness and an inner and an outer arcuate length, and~~

wherein the compressible elements (8) ~~are disposed uniformly in the radial thickness of the single rubber layer (3) and varying uniformly from a greater density at the inner arcuate length to a lesser density at the outer arcuate length so that the relative compressibility K of the single rubber layer (3) is equivalent through the radial thickness, the compressible elements (8) disposed in the axial direction of the inner carrier sleeve (2)~~ vary in number in at least one of an axial direction and a radial direction of the sleeve.

Claim 4 (currently amended): The rubber cylinder sleeve for an offset printing press of claim 1;

~~wherein the single rubber layer (3) includes a thickness and a length perpendicular to the thickness, and~~

~~wherein the filaments (9) are disposed for increasing stiffness are distributed uniformly in the length and thickness of the single rubber layer (3), the filaments (9) disposed in the circumferential direction of inner carrier sleeve (2).~~

Claim 5 (currently amended): The rubber cylinder sleeve for an offset printing press of claim 1,

~~wherein the single rubber layer (3) has a radial thickness and an inner and an outer arcuate length, and~~

~~wherein the filaments (9) are disposed uniformly in the radial thickness of the single rubber layer (3) and varying uniformly from a greater density at the inner arcuate length to a lesser density at the outer arcuate length, the filaments (9) disposed in the circumferential direction of the inner carrier sleeve (2) for increasing stiffness vary in density in at least one of an axial direction and a radial direction of the sleeve.~~

Claim 6 (currently amended): The rubber cylinder sleeve for an offset printing press of claim 1, wherein the compressible elements (8) are air pockets.

Claim 7 (currently amended): The rubber cylinder sleeve for an offset printing press of claim 1, wherein the compressible elements (8) are compressible fibers.

Claim 8 (currently amended): The rubber cylinder sleeve for an offset printing press of claim 1, wherein the single rubber layer ~~(3)~~ is endless.

Claim 9 (currently amended): The rubber cylinder sleeve for an offset printing press of claim 1, wherein the single rubber layer ~~(3)~~ includes a joint ~~(10)~~.

Claim 10 (currently amended): The rubber cylinder sleeve for an offset printing press of claim 1, wherein the single rubber layer ~~(3)~~ includes a gap ~~(11)~~.

Claim 11 (currently amended): The rubber cylinder sleeve for an offset printing press of claim 1, ~~further comprising an adhesive bond between~~ wherein the single rubber layer ~~(3)~~ and is adhesively bonded to the inner carrier sleeve ~~(2)~~.

Claim 12 (currently amended): The rubber cylinder sleeve for an offset printing press of claim 1, wherein the single rubber layer ~~(3)~~ is vulcanized to the inner carrier sleeve ~~(2)~~.

Claims 13-14 (cancelled)

Claim 15 (currently amended): The rubber cylinder sleeve for an offset printing press of claim 1, wherein the compressible elements ~~(8)~~ are disposed in the single rubber layer

~~(3)~~ so that the relative compressibility K of the single rubber layer ~~(3)~~ increases continuously from the outer surface ~~(7)~~ to the inner surface, and the filaments ~~(9)~~ are disposed in the single rubber layer ~~(3)~~ so that the stiffness S of the single rubber layer ~~(3)~~ increases continuously from the inner surface to the outer surface ~~(7)~~.

Claims 16-18 (cancelled)